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**Complete if Known**

Application Number	10/829,574
Filing Date	04/22/2004
First Named Inventor	Sundaram, Mani et al.
Art Unit	2878
Examiner Name	
Attorney Docket Number	20030126-CJP

Sheet	1	of	4
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## U. S. PATENT DOCUMENTS

[illegible]

Examiner Signature	<i>Jerome J. Hall</i>	Date Considered	10/05
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Attorney Docket Number	20030126-CIP

Sheet	2	of	4	Attorney Docket Number	20030126-CIP
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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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		First Named Inventor	Sundaram, Mani et al.
		Art Unit	2878
Examiner Name			
Sheet 3 of 4	Attorney Docket Number		20030126-CIP

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ALMOGY, GILAD, et al., "Monolithic integration of quantum well infrared photodetector and modulator", Appl. Phys. Lett., April 8, 1996, pp. 2088-2090, vol. 68 no. 15, American Institute of Physics.	
		VAYA, P.R. et al. "STUDY OF VOLTAGE TUNABLE ASYMMETRIC QUANTUM WELL STRUCTURE FOR INFRARED DETECTION", 2004, pp. 1-5, Nano Science and Technology Institute.	
		*MARSAN, AJOME M. et al, "Modelling Slotted Multi-Channel Ring All-Optical Networks", IEEE, 1997, pp. 146-153.	
		**MARSAN, AJOME M. et al, "Access Protocols for Photonic WDM Multi-Rings with Tunable Transmitters and Fixed Receivers", SPIE, vol. 26921, pp. 59-72.	
		**BECKMANN, CARL, "Applications: Asynchronous Transfer Mode and Synchronous Optical Network", Handbook of Fiber Optic Data Communication, 1998, pp. 385-414, Academic Press.	
		**ROSS, FLOYD E., "An Overview of FDDI: The Fiber Distributed Data Interface", IEEE Journal on Selected Areas in Communications, Sept. 1989, pp. 1043-1051, vol. 7 no. 7.	
		**GUNAPALA et al., "15-um 128 x 128 GaAs / AlxGal-xAs Quantum Well Infrared Photodetector Focal Plane Array Camera", IEEE Transactions on Electron Devices, Jan. 1997, pp. 45-50, vol. 44 no. 1.	
		*TIDROW et al., "Granting coupled multicolor quantum well infrared photodetectors", Appl. Phys. Lett., Sept. 25, 1995, pp. 1800-1802, vol. 67 no. 13.	
		**ANDERSSON et al., "Grating-coupled quantum-well infrared detectors: Theory and performance", J. Appl. Phys., April 1, 1992, pp. 360-3610, vol. 71 no. 7.	
		**PCT International Search Report dated March 8, 2001 of International Appl. No. PCT/US00/35762 filed Dec. 12, 2000.	

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Application Number	10/829,574
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First Named Inventor	Sundaram, Mani et al.
Art Unit	2876
Examiner Name	
Attorney Docket Number	20030126-CIP

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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		<del>**SUNDARAM, Mani and REISINGER, Axel, Avalanche QWIP, 7 pgs.</del>	
		<del>**SUNDARAM, Mani and REISINGER, Axel, Tunable QWIP with Asymmetric Quantum Wells, 7 pgs.</del>	
		<del>**SUNDARAM, Mani and REISINGER, Axel, Bimodal QWIP with Coupled Quantum Wells, 8 pgs.</del>	
		<del>**SUNDARAM, Mani and REISINGER, Axel, Blocked Superlattice Miniband QWIP with/without Graded Barriers, 8 pgs.</del>	
		<del>**SUNDARAM, Mani and REISINGER, Axel, Tunable Multi-Color QWIP, 7 pgs.</del>	
		<del>**SUNDARAM, Mani and REISINGER, Axel, Rotated Waffle-Grating Optical Coupler for QWIPs, 14 pgs.</del>	
		<del>**SUNDARAM, Mani and REISINGER, Axel, Hybrid Metal Optical Coupler for QWIPs, 7 pgs.</del>	
		<del>**SUNDARAM, Mani and REISINGER, Axel, Photon-in-Box QWIP, 9 pgs.</del>	

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